

Due Dates:

Row 1	Row 2	Row 3	Row 4	Row 5

Name: _____

Maintenance – Distribute and Collect Like Terms

Directions: Please simplify the following.

1. $2(x + 4) - 4x$	2. $-3(g - 6) - 5$	3. $5x - 3(2 - x)$	4. $3(2 - b) + 3b + 4$	5. $-5(x + 3) + 15$
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6. $3(x + 4) - 12$	7. $12 - 2(6 - 3x)$	8. $-3(h - 6) + 1$	9. $\frac{1}{2}(3x - 9) + x$	10. $-(y - 6) + 8y$
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11. $8(2g - 6) + 4g$	12. $-(x + 4) + 8x$	13. $-11x - 2(5 - x)$	14. $9(b - 6x) - 4b$	15. $4x - 3(2x + 1) - 8$
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16. $7 + 2(j + 3) - 4j$	17. $12p + 2(5p + 3x)$	18. $-(x - 12) - 8x$	19. $\frac{2}{3}(9x - 4) - 3x$	20. $\frac{7}{4}(16x - 4) + 6x$
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21. $-3(h - 6) + 1$	22. $\frac{5}{2}(3x - 8) - 3x$	23. $3h - 9(7 - 3h)$	24. $-(x + 9) + 12x$	25. $-5m - 2(7m + 1) - 2$
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